U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTTORNEY'S DOCKET NUMBER

MAT-8829US

**CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** TO BE ASSIGNED INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE PCT/JP2004/014888 01.10.2004 (01 October 2004) 03. 10.2003 (03 October 2003) TITLE OF INVENTION RADIO COMMUNICATION SYSTEM, BASE STATION, AND MOBILE STATION APPLICANT(S) FOR DO/EO/US Yoshifumi HOSOKAWA, Noriaki SAITO, Katsuaki ABE, Michiaki MATSUO, Yoshito SHIMIZU and Junii SATO Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🗸 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: Certificate of Express Mailing and PTO-2038

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION	NO. (if known_see 37 CFR 1.	5) INTERNATIONAL A	PPLICATION NO.	ATTORNEY'S DOC	KET NUMBER
an TOB	e assigned o	PCT/JP200	4/014888	MAT-882	9US
	tees have been submitted			CALCULATIONS '	PTO USE ONLY
21. 🚺 Basic nati	onal fee (37 CFR 1.492(a))		\$300	\$ 300	-
If the written opinion p by IPEA/US indicat	on fee (37 CFR 1.492(c)) repared by ISA/US or the Inte es all claims satisfy provisions	of PCT Article 33(1)-(4)	\$0	\$ 200	
If the written opinion p by IPEA/US indicat Search fee (37 CFR 1 an International Search F previously commun	te (37 CFR 1.492(b)) orepared by ISA/US or the Intres all claims satisfy provision 1.44(a)(2)) has been paid on transing Authority	s of PCT Article 33(1)-(4) the international application to the than the US. and provided	\$0 the USPTO as	\$ 400	
All other situations	•••••••••••••••••••••••••••••		\$500		
	AL OF 21, 22 and 23 =	d in nanor over 100 shorts (s	woluding	\$ 900	
sequence listing of The fee is \$250 for		ed in an electronic medium).	RATE		
64 - 100 =	0 /50 =	0	× \$250	, \$ 0	
Surcharge of \$130.00 f claimed priority date (3	or fumishing the oath or declar 7 CFR 1.492(e)).	ration later than 30 months fr	om the earliest	\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	25 - 20 =	5	x \$50	\$ 250	
Independent claims	7 -3=	4	× \$200	\$ 800	<del></del>
MULTIPLE DEPENDE	ENT CLAIM(S) (if applicable)		+ \$360	\$ 0	<del> </del>
		TOTAL OF ABOVE	CALCULATIONS =	\$ 1,950	· · · · · · · · · · · · · · · · · · ·
Applicant claims	small entity status. See 37 CF			1,000	
			SUBTOTAL =	\$ 1,950	
Processing fee of \$13 claimed priority date (	0.00 for furnishing the English 37 CFR 1.492(i)).	translation later than 30 mor		\$	
		TOTA	L NATIONAL FEE =	\$ 1,950	
	enclosed assignment (37 CFF er sheet (37 CFR 3.28, 3.31).		ust be accompanied +	\$	
		TOTAL	EES ENCLOSED =	\$ 1,950	
				Amount to be refunded:	\$
				Amount to be charged:	\$ 1,950
a. A check in the	he amount of \$	to cover the ab	ove fees is enclosed.		
	ge my Deposit Account Nocopy of this sheet is enclosed		\$ to co	over the above fees.	
	sioner is hereby authorized to 18-0350 A duplicate co		hich may be required,	or credit any overpayment	t to Deposit t
d. Fees are to t	pe charged to a credit card. Woon this form. Provide credit	ARNING: Information on this card information and authorize	form may become pub ation on PTO-2038.	olic. Credit card informati	on should not
NOTE: Where an app	Propriate time limit under 37 re the International Applicat	CFR 1.495 has not been me	et, a petition to revive	(37 CFR 1.13)(a) or (b))	must be filed
SEND ALL CORRESP		•	7	71 1.7	
Customer Number	er 52473		Cleveen SIGNATURE	Lly	<del></del>
l — -	OR	1	Lawrence E. A	Ashery	
	P.O. Box 980, Valley Forge, P.	//	NAME		
RatnerPrestia, P	O. Box 1596, Wilmington, DE	19899	34,515		
Date: Mare	ch 22, 2006		REGISTRATIO	ON NUMBER	

plicant:			(37'CFR'1.10)	Docket No.	
	Yoshif	umi HOSOKAWA, et al.		MAT-8829US	
Application No.		Filing Date	Examiner	Group Art Unit	
		Herewith	To Be Assigned	To Be Assigned	
ention:					
RAD	ото сомм	UNICATION SYSTEM, BA	ASE STATION, AND MOBIL	LE STATION	
hereby certify	that the foll	owing correspondence:			
····		plication with PTO-1390	and its enclosures		
		(Identify type of	correspondence)		
			(Typed or Printed Name of Pers	son Mailing Correspondence	
			(Signature of Person Ma	ally	
·			(Typed or Printed Name of Person Ma	alky	
·			(Typed or Printed Name of Pers	MANY iling Correspondence)	
·			(Typed or Printed Name of Person Matter) (Signature of Person Matter)  EV 689 864 559 US	MANY iling Correspondence)	
			(Typed or Printed Name of Person Matter) (Signature of Person Matter)  EV 689 864 559 US	MANA iling Correspondence)	
		Note: Each paper must have	(Typed or Printed Name of Person  (Signature of Person Ma  EV 689 864 559 US  ("Express Mail" Maili	MANY iling Corresidadence)	
,		Note: Each paper must have	(Typed or Printed Name of Person  (Signature of Person Ma  EV 689 864 559 US  ("Express Mail" Maili	MANY iling Corresigndence)	
		Note: Each paper must have	(Typed or Printed Name of Person  (Signature of Person Ma  EV 689 864 559 US  ("Express Mail" Maili	MANA iling Corresignationce)	
		Note: Each paper must have	(Typed or Printed Name of Person  (Signature of Person Ma  EV 689 864 559 US  ("Express Mail" Maili	MANY iling Correspondence)	
		Note: Each paper must have	(Typed or Printed Name of Person  (Signature of Person Ma  EV 689 864 559 US  ("Express Mail" Maili	MANY iling Correspondence)	
		Note: Each paper must have	(Typed or Printed Name of Person  (Signature of Person Ma  EV 689 864 559 US  ("Express Mail" Maili	MANY iling Correspondence)	
		Note: Each paper must have	(Typed or Printed Name of Person  (Signature of Person Ma  EV 689 864 559 US  ("Express Mail" Maili	MANY iling Corresidadence)	
		Note: Each paper must have	(Typed or Printed Name of Person  (Signature of Person Ma  EV 689 864 559 US  ("Express Mail" Maili	MANY iling Corresigndence)	